

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Miller, Robin Mihekun
Serial Number: 10/565,382
Filed: 01/20/2006
Group Art Unit: 3654
Examiner: Pico, Eric E.
Title: ELEVATOR ASSEMBLY WITH EXTENDABLE SILL

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.98(a)(3)(i), Applicant provides the following statements regarding cited documents that are not in the English language.

Japanese Utility Model Publication No. 60-133879 appears to disclose an elevator assembly having a moveable car sill 3 operated by an electromagnet 4 to move toward a landing sill 1 as shown in Figure 2.

The Utility Model Publication No. 63-197264 appears to disclose an elevator having a stationary car sill 6 and a moveable car sill 7 that is operated by an electromagnet device 8 to move toward a landing sill 3 when a special purpose call button is pressed.

The Utility Model Publication No. 2-149678 appears to disclose an elevator assembly having a car sill 3 that includes a hole 3c. A lid 3d is activated for opening or closing the hole 3c by an electromagnet 8 and a link 7 as shown by Figures 3 and 4 or a sliding mechanism as shown in Figures 6 and 7. When the elevator car 1 is at a landing, the lid 3d is closed so that even if a passenger were to drop a small article into the hole 3c, that article will not fall down the hoistway. Any dust collected in the hole 3c is removed by opening and closing the lid 3d.

The Utility Model Publication No. 55-20358 discloses a car sill 2 and an auxiliary car sill 7a that rotates about an axis from a retracted position to an extended position when a detection device is activated.

Japanese Patent Publication No. 54-104146 includes an auxiliary sill 14 that extends responsive to operation of a button for physically handicapped assistance. The English abstract indicates that the sill 14 extends when the door is open and retracts when the door is closed.

Japanese Patent Publication 2004-284813 includes L-shaped members on an elevator car and at a landing. The L-shaped members engage each other as a driving mechanism 7 draws the car side L-shaped member toward the other. This draws the car toward the landing.

Of the references listed on the enclosed Form PTO/SB/08a, the Japanese Patent Publication Nos. 54-104146 and 2004-284813, each have an accompanying English abstract.

Applicant respectfully requests that the references be considered by the Examiner and made of record in this case.

Respectfully submitted,

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